

GEARSETS (TOOTH COUNTS OR RATIOS)					
	TYPE	S	Ps	Pr	R
GS1	COMPND	1	0.68	0.68	2.6
GS2	SIMPLE	1	0.675		2.35
GS3	SIMPLE	1	0.3		1.6

FIXED CONNECTIONS

[illegible]

FIG. 2b

LEVER PROPORTIONS

a	1.60
b	2.35
c	1.00
d	1.60
e	1.00
f	

FIG. 2c

R/S RATIOS

R1/S1	R2/S2	R3/S3			
2.60	2.35	1.60			
P1s/S1	P1r/S1	P2/S2	P3/S3		
0.68	0.68	0.68	0.30		

P/S RATIOS

FIG. 2d

GEAR STATE	GEAR RATIO	RATIO STEPS	CBR1 (50) CLUTCH	CB27 (52) CLUTCH	C356R (54) CLUTCH	C4567 (56) CLUTCH	CBR123467 (58) CLUTCH	C12345 (59) CLUTCH								
Rev	-3.819		X		G		X									
N		-0.90	O				O									
1st	4.225		X				X	G								
2nd	2.401	1.76		X			X	X								
3rd	1.625	1.48			X		X	X								
4th	1.174	1.38				X	X	X								
5th	1.000	1.17			X	X		X								
6th	0.859	1.16			X	X	X									
7th	0.701	1.23		X		X	X									
8th																

FIG. 2e

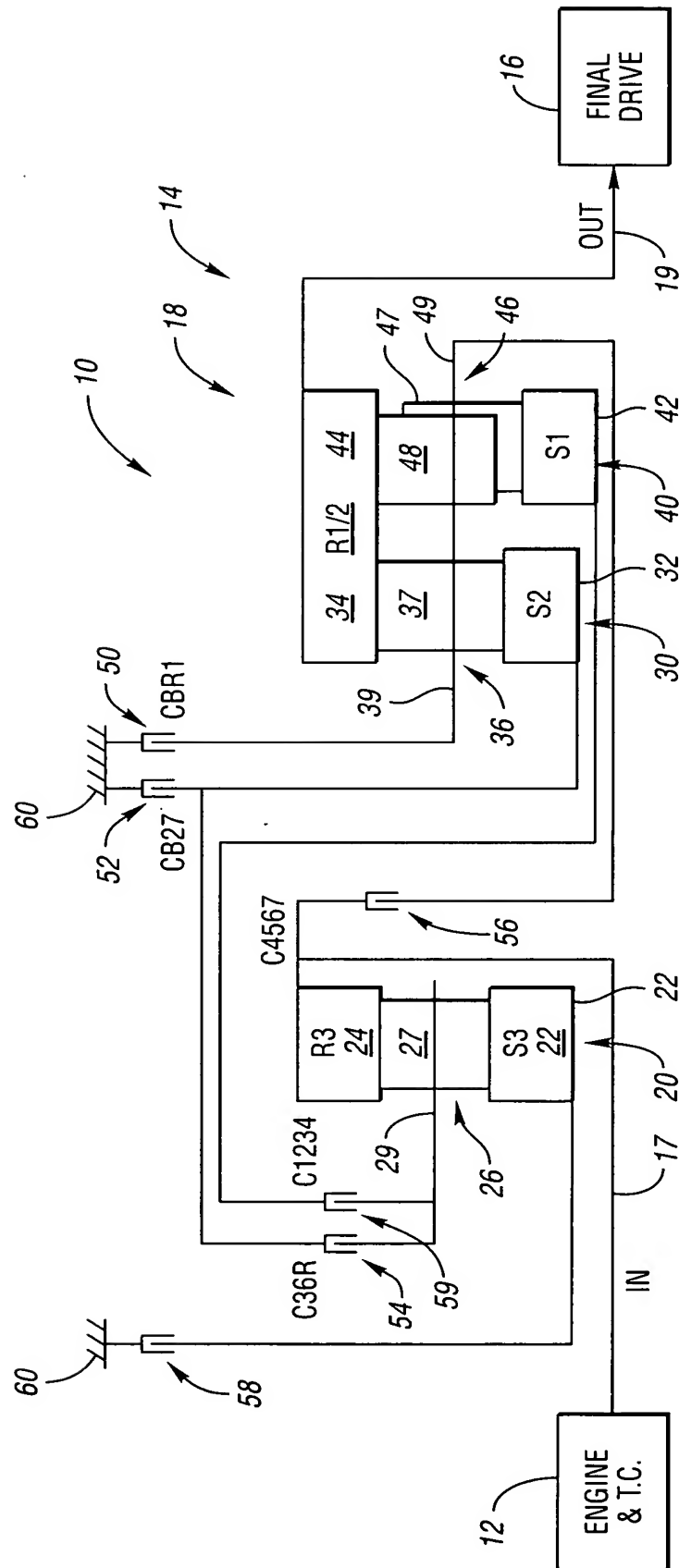


FIG. 3

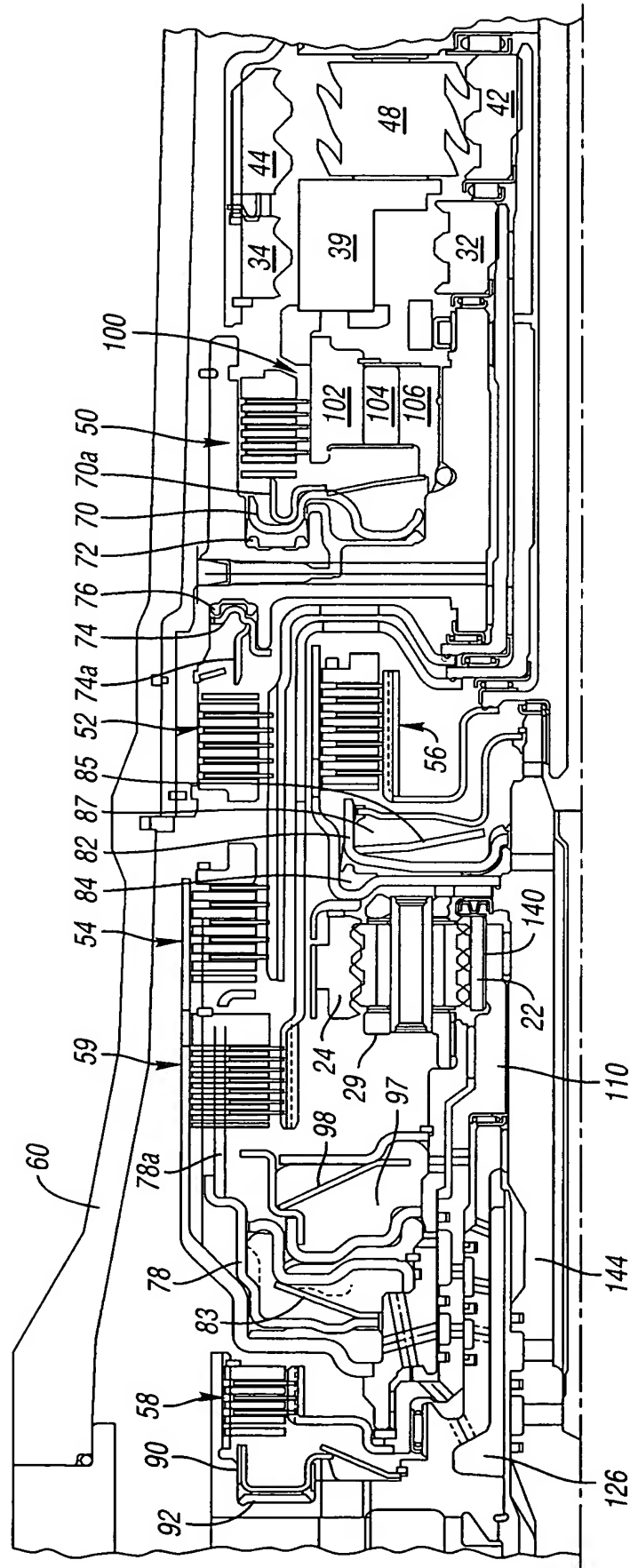


FIG. 4a

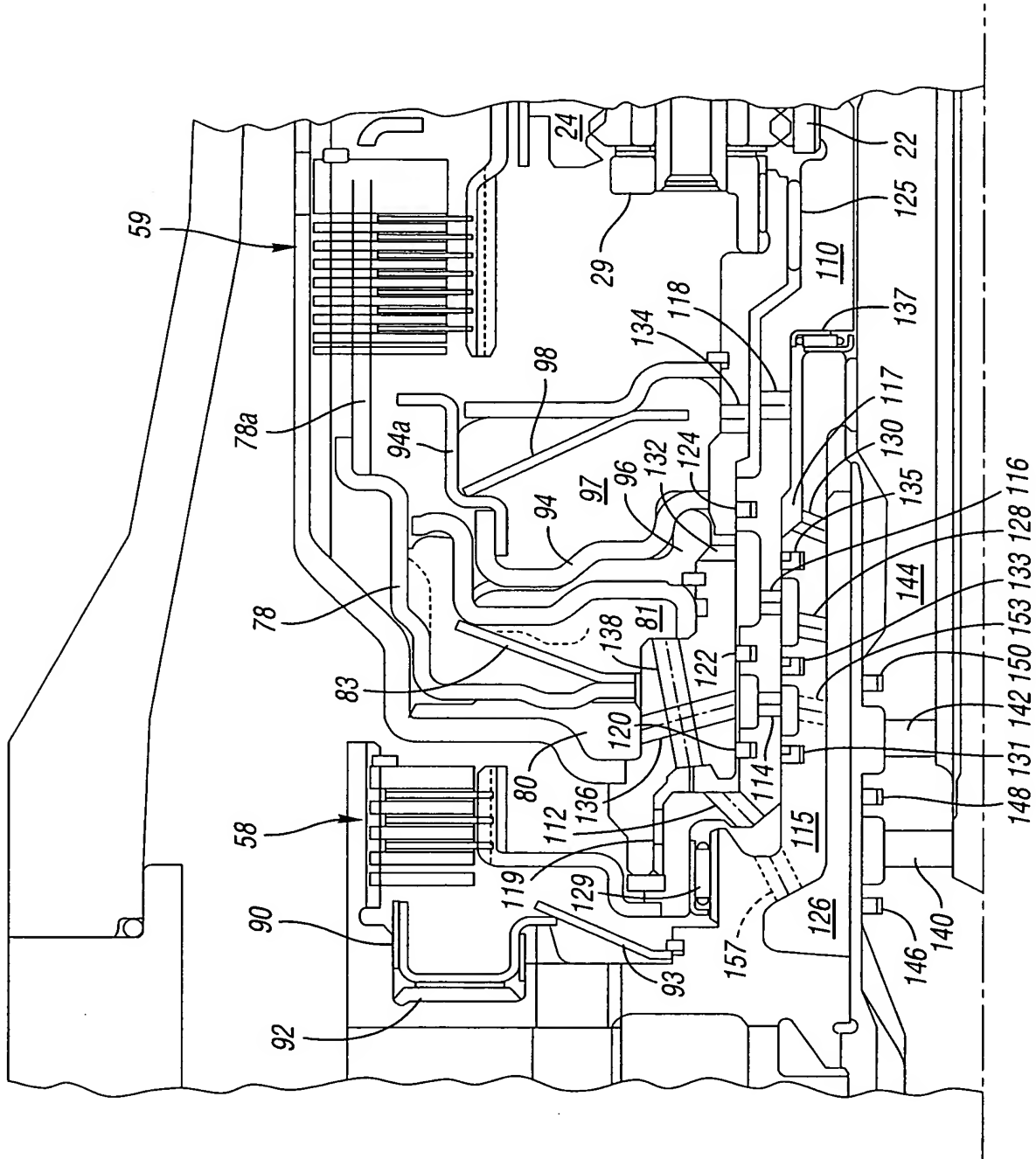


FIG. 4b